

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
Kreos Capital III (Luxembourg) SARL	09/23/2011
RECEIVING PARTY DATA	
Name:	Coreoptics GMBH
Street Address:	Nordostpark 12-14 CO 03
City:	Nuremberg
State/Country:	GERMANY
Postal Code:	90411
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13266138
Application Number:	13266281
CORRESPONDENCE DATA	
Fax Number:	4085265952
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-526-4000
Email:	patent-administrators@cisco.com
Correspondent Name:	Karen Hallock, Cisco Systems, Inc.
Address Line 1:	170 West Tasman Drive
Address Line 2:	10/2/1
Address Line 4:	San Jose, CALIFORNIA 95134-1706
ATTORNEY DOCKET NUMBER:	COREOPTICS RELEASE3
NAME OF SUBMITTER:	Karen A. Hallock
Signature:	/Karen A Hallock/
Date:	05/17/2013

CH \$80.00 13266138

Total Attachments: 8

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RELEASE OF GUARANTY AND SECURITY INTEREST

September ~~23~~, 2011

To Whom It May Concern:

Reference is made to that certain letter agreement dated July 13th, 2010, by and between Kreos Capital III (Luxembourg) S.A.R.L. ("*Kreos*") and Coreoptics GmbH (the "*Payoff Letter*"), attached hereto as Schedule 1, regarding that certain Loan Agreement dated March 23, 2007, by and between Coreoptics GmbH ("*Coreoptics*") and European Ventures Partners III (Luxembourg) S.A.R.L. (the "*Loan Agreement*").

Reference is also made to that certain Guaranty and Security Agreement dated September 29, 2009 (the "*Guaranty and Security Agreement*"), by and between Kreos and Coreoptics, Inc. ("*Guarantor*"), attached hereto as Schedule 2, and that certain Patent Security Agreement dated September 29, 2009 (the "*Patent Security Agreement*"), by and between Guarantor and Kreos attached hereto as Schedule 3.

As signatory of the Payoff Letter, Kreos hereby acknowledges and agrees that it is the sole owner of and successor in interest to all rights and interests of European Ventures Partners III (Luxembourg) S.A.R.L. in the Loan Agreement, the Guaranty and Security Agreement, and the Patent Security Agreement, and as such that Kreos has full and complete legal rights and authority to bind European Ventures Partners III to the terms and obligations set forth in the Payoff Letter.

In the Payoff Letter, Kreos confirmed that upon receipt by Kreos of the Payoff Amount: (i) all indebtedness of Coreoptics for credit extended under the Loan Agreement shall be fully paid and discharged, (ii) all security interests and other liens of every type granted to or held by Kreos as security for such indebtedness shall be terminated, and (iii) all other obligations of Coreoptics under the Loan Agreement and any other related loan and collateral security agreements shall be terminated.

Kreos hereby confirms that it has received the Payoff Amount, and that all security interests under the Loan Agreement and other obligations of Coreoptics under the Loan Agreement and any other related loan and collateral security agreements have been terminated. Without limiting the foregoing, Kreos acknowledges and agrees that the Guaranty and Security Agreement and the Patent Security Agreement are "related loan and collateral security agreements" under the Loan Agreement, and therefor that all security interests and obligations of Coreoptics and Coreoptics Inc. under the Guarantee and Security Agreement have been terminated and are no longer of any force or effect.

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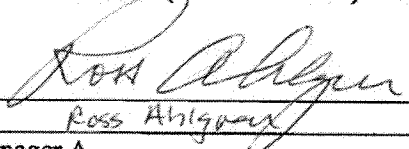
THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

(1) Kreos hereby forever releases and discharges any and all obligations of Coreoptics, Inc. set forth in the Guarantee and Security Agreement and the Patent Security Agreement, including without limitation any and all Security Interests in and to the Collateral (each as defined in the Guarantee and Security Agreement); and

(2) Kreos hereby forever releases and discharges any and all security interests set forth in the Patent Security Agreement, including without limitation any interest in or to the Patents (as defined in the Patent Security Agreement), including all patents and patent rights listed on Schedule A attached to the Patent Security Agreement.

IN WITNESS WHEREOF, Kreos has caused this Release of Guaranty and Security Interest to be duly executed as a sealed instrument by its duly authorized representative effective as of the day and year first set forth above:

KREOSS CAPTIAL III (LUXEMOURG) S.A.R.L.

By: 
Name: Ross Abigman
Title: Manager A

By: _____
Name: _____
Title: Manager B

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

(1) Kreos hereby forever releases and discharges any and all obligations of Coreoptics, Inc. set forth in the Guarantee and Security Agreement and the Patent Security Agreement, including without limitation any and all Security Interests in and to the Collateral (each as defined in the Guarantee and Security Agreement); and

(2) Kreos hereby forever releases and discharges any and all security interests set forth in the Patent Security Agreement, including without limitation any interest in or to the Patents (as defined in the Patent Security Agreement), including all patents and patent rights listed on Schedule A attached to the Patent Security Agreement.

IN WITNESS WHEREOF, Kreos has caused this Release of Guaranty and Security Interest to be duly executed as a sealed instrument by its duly authorized representative effective as of the day and year first set forth above:

KREOSS CAPTIAL III (LUXEMOURG) S.A.R.L.

By: _____
Name: _____
Title: Manager A

By: _____
Name: Georges Scheuer
Title: Manager B

**SCHEDULE A
PATENTS**

U.S. Patent Registrations

Amplitude Detection for Controlling the Decision Instant for Sampling as a Dataflow		U. S. A.	Patent 6,930,628 ofr: 10/138,672 atfr: COUS6
Clock Recovery Circuit		U. S. A.	Patent 7,149,270 ofr: 10/138,210 atfr: COUS5
Method and Apparatus for Compensating for Timing Variances in Digital Data Transmission Channels		U. S. A.	Patent 7,095,817 ofr: 10/138,212 atfr: COUS7
Method and Circuit for Controlling Amplification	uniformity parameter	U. S. A.	Patent 7,319,363 ofr: 10/554,889 atfr: CO2US

Foreign Patent Registrations

CLOCK RECOVERY CIRCUIT			European Patent ofr: 02725899.5-2415 atfr: COEP5
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U.S. Patent Applications

CHANNEL ESTIMATION AND SEQUENCE ESTIMATION FOR THE RECEPTION OF OPTICAL SIGNAL	overall receiver design	U. S. A.	Patent application in U. S. A. ofr: 10/563,084 atfr: CO4US
Self-timing method for adjustment of a sampling phase in an oversampling receiver and circuit	sampling phase control, population difference parameter	U. S. A.	Patent application in U. S. A. ofr: 10/547,169 atfr: CO3US
Amplitude Detection for Controlling the Decision Instant for Sampling as a Dataflow		U. S. A.	Application ofr: 60/288,374 atfr: CO6USp

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**PATENT
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Clock Recovery Circuit and Method		U. S. A.	Application of: 60/288 376 atf: CO5USp
Apparatus and Method for Compensating for Timing Variances in N Digital Data Transmission Channels		U. S. A.	Application of: 60/288 375 atf: CO7USp
Modification of error statistics behind equalizer to improve inter-working with different FEC codes.		U. S. A.	Patent application in U. S. A. of: 11/924,397 atf: CO15US

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PATENT
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REEL: 030444 FRAME: 0947

Foreign Patent Applications

Title	Key Words	State / Region	File Reference
CHANNEL ESTIMATION AND SEQUENCE ESTIMATION FOR THE RECEPTION OF OPTICAL SIGNAL	overall receiver design		European Patent Application ofr: 03015024.7 atfr: COEP4 cfr: CO-1949/1950
CHANNEL ESTIMATION AND SEQUENCE ESTIMATION FOR THE RECEPTION OF OPTICAL SIGNAL	overall receiver design	PCT member states	PCT application ofr: PCT/EP2004/007155 atfr: CO4WO
CHANNEL ESTIMATION AND SEQUENCE ESTIMATION FOR THE RECEPTION OF OPTICAL SIGNAL	overall receiver design	EPC member states	European Patent Application ofr: 04740522.0 atfr: CO4EP
CHANNEL ESTIMATION AND SEQUENCE ESTIMATION FOR THE RECEPTION OF OPTICAL SIGNAL	overall receiver design	Japan	Patent application in Japan ofr: 2006-521411 atfr: CO4JP
Self-timing method for adjustment of a sampling phase in an oversampling receiver and circuit	sampling phase control, population difference parameter		European Patent Application ofr: 03004079.4 atfr: COEP3
Self-timing method for adjustment of a sampling phase in an oversampling receiver and circuit	sampling phase control, population difference parameter	PCT member states	PCT application ofr: PCT/EP2004/001838 atfr: COWO3
SELF-TIMING METHOD FOR ADJUSTMENT OF A SAMPLING PHASE IN AN OVERSAMPLING RECEIVER AND CIRCUIT	sampling phase control, population difference parameter	EPC member states	European Patent Application ofr: 04714323.5 atfr: CO3EP
Self-timing method for adjustment of a sampling phase in an oversampling receiver and circuit	sampling phase control, population difference parameter	Japan	Patent application in Japan ofr: 2006-501948 atfr: CO3JP
Error rate estimation method for a receiver and receiver apparatus	unreliable detection event		European Patent Application ofr: 03002172.9 atfr: COEP1
Error rate estimation method for a receiver	unreliable detection event	PCT member states	PCT application ofr: PCT/EP2004/000909

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REEL: 030444 FRAME: 0948

Title	Key Words	State / Region	File Reference
and receiver apparatus			atfr: COWO1
Tail Extrapolator and Method	tail extrapolation		European Patent Application ofr: 07102182.8 atfr: CO11EP
Tail Extrapolator and Method	tail extrapolation	PCT member states	PCT application ofr: PCT/EP2008/051684 atfr: CO11WO
Tail Extrapolator and Method	tail extrapolation	EPC member states + AL, BA, MK, RS	European Patent Application ofr: 08708917.3 atfr: CO11EPa
Amplitude Detection for Controlling the Decision Instant for Sampling as a Dataflow		PCT member states	PCT application ofr: PCT/US02/14030 atfr: COWO6
AMPLITUDE DETECTION FOR CONTROLLING		EPC member states	European Patent Application ofr: 02734168.4 atfr: COEP6
Clock Recovery Circuit		PCT member states	PCT application ofr: PCT/US02/13937 atfr: COWO5
Method and Apparatus for Compensating for Timing Variances in Digital Data Transmission Channels		PCT member states	PCT application ofr: PCT/US02/13936 atfr: COWO7
METHOD AND APPARATUS FOR COMPENSATING FOR TIMING VARIANCES IN DIGITAL DATA TRANSMISSION CHANNELS		EPC member states	European Patent Application ofr: 02769315.9-2210 atfr: COEP7
Method and circuit for controlling amplification	uniformity parameter		European Patent Application ofr: 03009564.0 atfr: COEP2
Method and Circuit for Controlling Amplification	uniformity parameter	PCT member states	PCT application ofr: PCT/EP 2004/004337 atfr: CO2WO
Method and Circuit for Controlling Amplification	uniformity parameter	EPC member states	European Patent Application ofr: 04729098.6 atfr: CO2EP
Method and Circuit for Controlling Amplification	uniformity parameter	Japan	Patent application in Japan ofr: 2006-505244 atfr: CO2JP
Receiver, Interleaving and Deinterleaving Circuit and Method		EPC member states + AL, BA, HR, MK, RS	European Patent Application ofr: 07118489.9 atfr: CO15EP
Receiver, Interleaving and Deinterleaving Circuit and Method		PCT member states	PCT application ofr: PCT/EP2008/063631 atfr: CO15WO

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PATENT
REEL: 023438 FRAME: 0292

PATENT
REEL: 030444 FRAME: 0949

Title	Key Words	State / Region	File Reference
Receiver, Interleaving and Deinterleaving Circuit and Method		EPC member states + AL, BA, MK, RS	European Patent Application ofr: 08138908.5 sfr: CO15EPa
Phase control circuit and method for optical receivers	minimize RF power for DQPSK phase control	EPC member states + AL, BA, MK, RS	European Patent Application ofr: 08102343.4 sfr: CO13EP sfr: CO13EP
Phase control circuit and method for optical receivers	minimize RF power for DQPSK phase control	PCT member states	PCT application ofr: PCT/EP2009/052515 sfr: CO13WO sfr: CO13EP
Inversion and swap tolerant coding and decoding circuits and methods		EPC member states + AL, BA, RS	European Patent Application ofr: 09160054.5 sfr: CO12EP sfr: CO12EP
		EPC member states + AL, BA, RS	European Patent Application ofr: 09160054.4 sfr: CO16EP

Apostille

(Convention de la Haye du 5 octobre 1961)

1.- País: España

El presente documento público

2.- Ha sido firmado por D. Victor Alonso-Cuevillas Sayrol

3.- Actuando en calidad de Notario

4.- Se halla sellado/timbrado con el de su Notaría

Certificado

5.- En Palma

6.- El 02-10-2.009

7.- Por el Decano accidental del Ilustre Colegio

Notarial de las Islas Baleares

8.- Con el número 14423-H

9.- Sello/timbre: 10.- Firma:



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Aranceles Notariales
R.D. 1436/1989, 17 de mayo de 1989
DOCUMENTO SIN CLASIFICAR
Número Arancel Aplicado: 6
Percepción de derechos: 6,01 eur.

PATENT
REEL: 023438 FRAME: 0293